

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L9	45	(Colvin near Arthur).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/07 19:17
L10	4	9 and ferrite.dm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/07 19:17
L11	1	9 and ((ferrite or ferrous) with substrate).dm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/07 19:17
L12	4	9 and (ferrite or ferrous).dm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/07 19:18
L13	1	9 and (conduct\$4 with coil).dm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/07 19:21
L15	19576	"14" and ((detect\$4 or sens\$4 or measur\$4 or determin\$4 or analy\$4) with fluoresc\$6).dm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/07 19:23
L19	13439	("14" "16") and ((ferrite or ferrous) with (circuit or pcb or substrate))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/07 19:27
S3	1	10/824587	US-PGPUB; USPAT	OR	ON	2008/05/09 17:11

S4	5351	((implant\$5 near2 (sensor or detect\$4)) or (in near vivo) with (detect \$4 or sens\$4 or measur \$4 or determin\$4 or analy \$4)) and fluoresc\$6	US-PGPUB; USPAT	OR	ON	2008/05/09 17:14
S5	5445	((implant\$5 near2 (sensor or detect\$4)) or (in near vivo) with (detect \$4 or sens\$4 or measur \$4 or determin\$4 or analy \$4)) and fluoresc\$6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/09 17:14
S6	6	S5 and ((ferrite or ferrous) with substrate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/09 17:15
S7	19015	((ferrite or ferrous) with (circuit or pcb or substrate))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/09 17:17
S8	143	S7 and ((implant\$5 or (in near vivo)) same (detector or sensor))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/09 17:18
S9	11	S8 and fluoresc\$6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/09 17:19
S10	5	S9 not S6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/09 17:19
S11	140	((ferrite or ferrous) with (circuit or pcb or substrate)) and "250". clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/10 18:11

S12	12	S11 and ((detect\$4 or sens\$4 or measur\$4 or determin\$4 or analy\$4) with fluoresc\$6)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/10 18:29
S13	6	S12 not colvin	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/10 18:29
S14	233207	((ferrite or ferrous) with (circuit or pcb or substrate)).clm. an colvin.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/10 18:32
S15	7	((ferrite or ferrous) with (circuit or pcb or substrate)).clm. and colvin.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/10 18:32
S16	47570	((coil or condutor) with (wound or wind\$4 or wrap\$4) with (circuit or pcb or substrate))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/10 18:38
S17	12877	((coil or condutor) with (wound or wind\$4 or wrap\$4) with (circuit or pcb or substrate) with (electric\$4 or power))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/10 18:39
S18	1063	((coil or condutor or wire) near2 (wound or wind\$4 or wrap\$4) near2 (circuit or pcb or substrate) with (electric\$4 or power))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/10 18:40
S19	2	S18 and "250".das.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/10 18:40

S20	278	((coil or condutor or wire) near2 (wound or wind\$4 or wrap\$4) near2 (((print \$4 or board) near circuit) or pcb or substrate) with (electric\$4 or power))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/10 18:41
S21	12	S14 and S20	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/10 18:45
S22	0	(("20020016535"   "20020019707"   "20020032435"   "20020118134"   "20020123779"   "20020161288"   "20030025645"   "20030050542"   "20030098783"   "20030113934"   "20030125612"   "20030140931"   "20030169169"   "20030172940"   "20030195400"   "20030213495"   "20030030533"   "20040027306"   "20040048394"   "20040147801"   "20040181155"   "20040199059"   "3611196"   "3611196"   "4543553"   "5001054"   "5003622"   "5117825"   "5126714"   "5244810"   "5300911"   "5341805"   "5372133"   "5541567"   "5584870"   "5628310"   "5704352"   "5963132"   "5966404"   "5995860"   "6002954"   "6009878"   "6040194"   "6073050"   "6092530"   "6099482"   "6141591"   "6143432"   "6183304"   "6198950"   "6212431"   "6259937"   "6268161"   "6289229"   "6321067"   "6330885"   "6368275"   "6387048"   "6402689"   "6411108"   "6415186"   "6419624"   "6424847"   "6430444"   "6443891"   "6447448"	US-PGPUB; USPAT	OR	OFF	2008/05/10 18:47

		"6454710"   "6475750"   "6505059"   "6542777"   "6545483"   "6564807"   "6585763"   "6614406"   "6666821"   "6671527"   "6682490"   "6694158"   "6711423"   "6731961"   "6731976"   "6772011"   "6802811"   "6806552"   "6809507"   "6809653"   "6809701").PN.").PN.				
S23	86	("20020016535"   "20020019707"   "20020032435"   "20020118134"   "20020123779"   "20020161288"   "20030025645"   "20030050542"   "20030098783"   "20030113934"   "20030125612"   "20030140931"   "20030169169"   "20030172940"   "20030195400"   "20030213495"   "20030030533"   "20040027306"   "20040048394"   "20040147801"   "20040181155"   "20040199059"   "3611196"   "3611196"   "4543553"   "5001054"   "5003622"   "5117825"   "5126714"   "5244810"   "5300911"   "5341805"   "5372133"   "5541567"   "5584870"   "5628310"   "5704352"   "5963132"   "5966404"   "5995860"   "6002954"   "6009878"   "6040194"   "6073050"   "6092530"   "6099482"   "6141591"   "6143432"   "6183304"   "6198950"   "6212431"   "6259937"   "6268161"   "6289229"   "6321067"   "6330885"   "6368275"   "6387048"   "6402689"   "6411108"   "6415186"   "6419624"   "6424847"   "6430444"   "6443891"   "6447448"   "6454710"   "6475750"	US-PGPUB; USPAT	OR	ON	2008/05/10 18:47

		"6505059"   "6542777"   "6545483"   "6564807"   "6585763"   "6614406"   "6666821"   "6671527"   "6682490"   "6694158"   "6711423"   "6731961"   "6731976"   "6772011"   "6802811"   "6806552"   "6809507"   "6809653"   "6809701") .FN.				
S24	5	S16 and S23	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/10 18:48
S25	146	("3638640"   "3972320"   "4163380"   "4326535"   "4361153"   "4397313"   "4397314"   "4416283"   "4431004"   "4494545"   "4519401"   "4523279"   "4541901"   "4543953"   "4556063"   "4571292"   "4571589"   "4575676"   "4625733"   "4638436"   "4651741"   "4655880"   "4681111"   "4703756"   "4719919"   "4750495"   "4769547"   "4793825"   "4796641"   "4804847"   "4846191"   "4847617"   "4900422"   "4919141"   "4935345"   "4944299"   "4958645"   "4961422"   "4970391"   "4976266"   "4989601"   "5008546"   "5012411"   "5098547"   "5109850"   "5117824"   "5126937"   "5127404"   "5137022"   "5163380"   "5186172"   "5193538"   "5197466"   "5205294"   "5215887"   "5264843"   "5309085"   "5314450"   "5324315"   "5330634"   "5354314"   "5354319"   "5355880"   "5372133"   "5383909"   "5425361"   "5431171"   "5444254"   "5466246"   "5470345"   "5476488"   "5480415"   "5481262"   "5497772"   "5505828"   "5507786"   "5517313"   "5535752"   "5538005"   "5545187"	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/10 19:15

		"5549113"   "5549654"   "5556421"   "5562713"   "5564434"   "5571148"   "5591217"   "5593430"   "5620472"   "5620475"   "5620479"   "5626630"   "5626862"   "5628324"   "5630413"   "5720771"   "5732704"   "5744804"   "5744805"   "5759199"   "5791344"   "5814089"   "5833603"   "5879375"   "5891179"   "5918110"   "5932879"   "6047214"   "6076009"   "6240312"   "RE32361").PN. OR ("6402689").URPN.				
S26	2737	((ferrite or ferrous) near (((print\$4 or board) near circuit) or pcb or substrate))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/10 19:26
S27	70	S26 same (sensor or detector)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/10 19:27
S28	8340	((implant\$5 or (in near vivo) or implant\$4) near3 (detector or sensor))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/10 19:32
S29	2737	((ferrite or ferrous) near (((print\$4 or board) near circuit) or pcb or substrate))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/10 19:32
S30	70	S29 same (sensor or detector)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/10 19:32
S31	61	S30 not colvin	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/10 19:32

S32	18	S28 and S29	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/10 19:32
S33	7	S32 not colvin	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/10 19:33
S34	6	S32 not scarantino	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/10 19:34
S35	1681	(ferrite near (((print\$4 or board) near circuit) or pcb or substrate))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/10 19:35
S36	60	S35 same (sensor or detector)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/10 19:36
S37	6	S36 and "250".das.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/10 19:36
S38	1	S36 and "356".das.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/10 19:36
S39	7	S36 and fluoresc\$7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/10 19:37



S40	34	((ferrite near (((print\$4 or board) near circuit) or pcb or substrate)) with (sensor or detector)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/10 20:08
S41	29	S40 not S32	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/10 20:09
S42	0	((ferrite near core) with (inductive near coil)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/10 20:17
S43	63	((ferrite near core) with (inductive near coil)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/10 20:17
S44	11	S43 same (sensor or detector)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/10 20:17
S45	1	S43 and "250".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/10 20:18
S46	10	S41 and coil	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/10 20:23

S47	86	("20020016535"   "20020019707"   "20020032435"   "20020118134"   "20020123779"   "20020161288"   "20030025645"   "20030050542"   "20030098783"   "20030113934"   "20030125612"   "20030140931"   "20030169169"   "20030172940"   "20030195400"   "20030213495"   "20030030533"   "20040027306"   "20040048394"   "20040147801"   "20040181155"   "20040199059"   "3611196"   "3611196"   "4543553"   "5001054"   "5003622"   "5117825"   "5126714"   "5244810"   "5300911"   "5341805"   "5372133"   "5541567"   "5584870"   "5628310"   "5704352"   "5963132"   "5966404"   "5995860"   "6002954"   "6009878"   "6040194"   "6073050"   "6092530"   "6099482"   "6141591"   "6143432"   "6183304"   "6198950"   "6212431"   "6259937"   "6268161"   "6289229"   "6321067"   "6330885"   "6368275"   "6387048"   "6402689"   "6411108"   "6415186"   "6419624"   "6424847"   "6430444"   "6443891"   "6447448"   "6454710"   "6475750"   "6505059"   "6542777"   "6545483"   "6564807"   "6585763"   "6614406"   "6666821"   "6671527"   "6682490"   "6694158"   "6711423"   "6731961"   "6731976"   "6772011"   "6802811"   "6806552"   "6809507"   "6809653"   "6809701").PN.	US-PGPUB; USPAT	OR	ON	2008/05/10 20:44
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S48	1	("6400974").PN.	USPAT	OR	OFF	2008/05/10 20:45
S49	1	("5833603").PN.	USPAT	OR	OFF	2008/05/10 20:47
S50	34	("3229684"   "3576554"   "3800300"   "3853117"   "3872455"   "3949388"   "3972320"   "4041954"   "4160971"   "4186749"   "4361153"   "4494545"   "5024224"   "5218207"   "5314457"   "5517313"   "5571148"   "5630836"   "5682149"   "5735887"   "6175752"   "6201980"). PN. OR ("6400974"). UPPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/10 20:50
S51	149	("20020016535"   "20020019707"   "20020032435"   "20020118134"   "20020123779"   "20020161288"   "20030025645"   "20030050542"   "20030098783"   "20030113934"   "20030125612"   "20030140931"   "20030169169"   "20030172940"   "20030195400"   "20030213495"   "20040027306"   "20040048394"   "20040147801"   "20040176669"   "20040181155"   "20040199059"   "3229684"   "3399667"   "3576554"   "3612866"   "3649833"   "3800300"   "3839708"   "3853117"   "3872455"   "3893111"   "3949388"   "3972320"   "4041954"   "4160971"   "4186749"   "4262632"   "4313262"   "4361153"   "4401122"   "4531526"   "4677008"   "4680268"   "4703756"   "4704029"   "4730188"   "4737464"   "4746830"   "4752115"   "4755667"   "4854328"   "4863470"   "4875483"	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/10 20:59

		"4935632"   "4992794"   "5001054"   "5010893"   "5012286"   "5028918"   "5036869"   "5039490"   "5041826"   "5084699"   "5095309"   "5117825"   "5143066"   "5157262"   "5211129"   "5218343"   "5235326"   "5244810"   "5281825"   "5300120"   "5314457"   "5341805"   "5342789"   "5372133"   "5517313"   "5584870"   "5628310"   "5630836"   "5633724"   "5674288"   "5682149"   "5704352"   "5708957"   "5725578"   "5735887"   "5833603"   "5855609"   "5922285"   "5939609"   "5963132"   "5966404"   "5977431"   "5995860"   "6002954"   "6009878"   "6011984"   "6040194"   "6073050"   "6092530"   "6099482"   "6141591"   "6198950"   "6201607"   "6212431"   "6259937"   "6268161"   "6289229"   "6304766"   "6321067"   "6330464"   "6330885"   "6368275"   "6387048").PN. OR ("6400974"   "6411108"   "6415186"   "6419624"   "6424847"   "6430444"   "6443891"   "6447448"   "6454710"   "6475750"   "6505059"   "6542777"   "6545483"   "6564807"   "6585763"   "6614406"   "6666821"   "6671527"   "6682490"   "6694158"   "6711423"   "6731961"   "6731976"   "6772011"   "6802811"   "6806552"   "6809507"   "6809653"   "6809701"   "6882538"). PN. OR ("7308292"). URPN.				
SS2	132	SS1 not SS0	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/10 21:00

S53	56	S52 not S47	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/10 21:00
S54	7	09/963798	US-PGPUB; USPAT	OR	ON	2008/05/10 21:01
S55	2	((Implant\$5 or (in near vivo) or inject\$4) near3 (detector or sensor)) and ((led or (light near2 diode)) with (drive near lead))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/11 18:44
S56	1968	250/458.1.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/11 19:29
S57	1	10/824587	US-PGPUB; USPAT	OR	ON	2008/12/31 16:24
S58	43	(ferr\$4 near (((print\$4 or board) near circuit) or pcb or substrate)) with (sensor or detector)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/31 21:09
S59	405	(((((print\$4 or board) near circuit) or pcb) with (sensor or detector)) and (conductor near print\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/31 21:54
S60	29	S59 and "250".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/31 21:54
S61	173	(((((print\$4 or board) near circuit) or pcb) with (sensor or detector)) same (conductor near print\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/31 21:54
S62	20	S61 and "250".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/31 21:54

S63	27	(((((print\$4 or board) near circuit) or pcb) with (wrap \$4 near3 coil)) same (conduct\$4 or induct\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/05 22:39
S64	1	"5514337".FN.	USPAT; USOCR	OR	ON	2009/08/05 22:51
S65	2958	((ferrite or ferrous) with (circuit or pcb or substrate)) with coil	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/30 21:03
S66	275	((ferrite or ferrous) with (circuit or pcb or substrate)) with coil near3 (wrap\$4 or around)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/30 21:04
S67	60	((ferrite or ferrous) with (circuit or pcb or substrate)) with coil near3 (wrap\$4 or around) with (induct\$4 or transmit\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/30 21:04
S68	14	((((ferrite or ferrous) with (circuit or pcb or substrate)) with coil near3 (wrap\$4 or around) with (induct\$4 or transmit\$4)) same (sensor or detector)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/30 21:05
S69	13	(implant\$5 or (in near vivo)) same (coil near3 (wrap\$4 or around) with (induct\$4 or transmit\$4)) same (sensor or detector)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/30 21:18
S70	0	(implant\$5 or (in near vivo)) same (coil with (substrate or (circuit near board)) with (wrap\$4 or around) with transmit\$4) same (sensor or detector)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/30 21:28
S71	12	(coil with (substrate or (circuit near board)) with (wrap\$4 or around) with transmit\$4) same (sensor or detector)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/30 21:28

S72	45	(colvin near arthur).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/30 21:30
S73	7	(colvin near arthur).in. and (((conductor or coil) same (substrate or (printed near circuit)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/30 21:32
S74	1455	((coil or condutor or wire) near2 (wound or wind\$4 or wrap\$4) near2 ((printed near circuit) or pcb or substrate))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/30 21:35
S75	120	((coil or condutor or wire) near2 (wound or wind\$4 or wrap\$4) near2 (portion or partial or part or end or edge) near2 ((printed near circuit) or pcb or substrate))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/30 21:35
S76	5	((coil or condutor or wire) near2 (wound or wind\$4 or wrap\$4) near2 (portion or partial or part or end or edge) near2 ((printed near circuit) or pcb or substrate)) same (detector or sensor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/30 21:37
S77	120	((coil or condutor or wire) near2 (wound or wind\$4 or wrap\$4) near2 (portion or partial or part or end or edge) near2 ((printed near circuit) or pcb or substrate))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/30 21:49
S78	3	((ferrite or ferrous) with (circuit or pcb or substrate)) and S77	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/30 21:50

S79	14	((coil or condutor or wire) near2 (wound or wind\$4 or wrap\$4) near2 (portion or partial or part or end or edge) near2 ((printed near circuit) or pcb or substrate)) same (component)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/30 21:51
S80	1	"20030181794".pn.	US-PGPUB; USPAT	OR	ON	2009/08/30 21:53
S81	230	600/317.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/07 13:14
S82	619	600/316.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/07 13:16
S83	805	S81 S82	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/07 13:16
S84	892	250/484.4.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/07 13:19
S85	1697	S83 S84	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/07 13:22
S86	31468	250/4\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/07 13:22
S87	21472	600/3\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/07 13:22



S88	52863	S86 S87	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/07 13:22
S89	5117	S88 and ((detect\$4 or sens\$4 or measur\$4 or determin\$4 or analy\$4) with fluoresc\$6)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/07 13:23
S90	584	S89 and ((implant\$4 or insert\$4 or (in near vivo)) near3 (patient or person or body))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/07 13:23
S91	117	S90 and ((coil or conduct \$4 or antenn\$3) with (pcb or substrate or circuit \$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/07 13:24
S92	85	S91 and (((light near source) or led or diode) same (\$5detect\$4 or sensor))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/07 13:27
S93	21	S92 and (fluoresc\$6).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/07 13:30
S94	20903	((ferrite or ferrous) with (circuit or pcb or substrate))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/07 14:18
S95	85	S88 and S94	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/07 14:18

S96	13	S89 and S94	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/07 14:18
S97	6	S96 not colvin	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/07 14:18

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L14	26468	((implant\$4 or insert \$4 or (in near vivo)) near3 (patient or person or body)).clm.	US-PGPUB; UPAD	OR	ON	2010/05/07 19:22
L16	95	14 and ((detect\$4 or sens\$4 or measur\$4 or determin\$4 or analy \$4) with fluoresc\$6). clm.	US-PGPUB; UPAD	OR	ON	2010/05/07 19:23
L17	2763	14 and ((coil or conduct\$4 or antenn \$3) with (pcb or substrate or circuit \$4))	US-PGPUB; UPAD	OR	ON	2010/05/07 19:25
L18	9	16 and ((coil or conduct\$4 or antenn \$3) with (pcb or substrate or circuit \$4))	US-PGPUB; UPAD	OR	ON	2010/05/07 19:25
L20	57	(14 16) and ((ferrite or ferrous) with (circuit or pcb or substrate))	US-PGPUB; UPAD	OR	ON	2010/05/07 19:27
L21	13	(14 16) and ((ferrite or ferrous) with (circuit or pcb or substrate)).clm.	US-PGPUB; UPAD	OR	ON	2010/05/07 19:27

5/7/10 8:15:35 PM

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